Index of Claims



Application/Control No.

10/050,516

Examiner

King Y. Poon

Applicant(s)/Patent under Reexamination

TOYOFUKU, TAKASHI

Art Unit

2625

| | √ | Rejected |
|---|----------|----------|
| ı | = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| o | Objected |

| | | ᆫ | | | | | J | | | | | | | | | | |] | L | <u></u> | |
|----------|------------|--------------|--------------|--------------|--------------|--|--|--|--|--|----------|-------|----------|--|---|--------------|--|----------------|--|--|---|
| | a:aa | | | | _ | 7 -4 | | | | | 1 1 | Cla | | _ | | | | 201 | | | |
| | aim | 1 | | Г | | <u>Dat</u> | e T | _ | Т | _ | | Cla | aim | 7 | _ | | | Date | | т | Т |
| | Original | 13 | ` | | | | | | | | | 75 | 뎔 | | | | | | | | |
| Final | ;₫√ | 271 | 1 | ŀ | | | | l | | | | Final | Original | | | | | | | | |
| " | ۱ŏ٬ | 1 | | | | | | | ١. | | | ш. | Ö | | | | | | | | |
| - | 3 | 1 | H | \vdash | \vdash | | \vdash | ╁ | ┢ | \vdash | | | 51 | | | - | | ╂─ | | ┢ | t |
| - | 2 | V | H | ╁ | ┢ | | | | <u> </u> | ┢ | | | 52 | | _ | | | ┢ | \vdash | H | t |
| \vdash | 3 | V | H | ╁ | \vdash | \vdash | \vdash | ╁ | ┪ | ╁ | | | 53 | | | <u> </u> | | \vdash | \vdash | \vdash | t |
| \vdash | 4 | 1 | | H | \vdash | | | \vdash | | t | | | 54 | | - | - | \vdash | ╁ | | 一 | t |
| | 5 | V | | | | Н | | | Г | | 1 1 | | 55 | | _ | | | | | Т | t |
| | 6 | V | T | | | | | | Г | | 1 1 | | 56 | | | i | | T | | Г | t |
| | 6 (7) | N | | 1 | | | | | | İ | 1 1 | | 57 | | | | | Г | | Π | T |
| | 8 | 77 | | | Г | Г | | Ī | | | | | 58 | | | | | | | Г | T |
| | 9 | N | | | | | | | | |] | | 59 | | | | | | | | Ι |
| | 10 | 7 | | | | | | | | |] | | 60 | | | | | | | | Ι |
| | 11 | N | L | L | L | | | | | Ĺ |] | | 61 | | | | | | | L | L |
| | 12 | <u> </u> | <u> </u> | 辶 | | L | <u> </u> | | | | | | 62 | | | | | <u> </u> | L | L | L |
| | 13 | 1 | | lacksquare | | | <u> </u> | | L | | | | 63 | | | | | | L | \vdash | L |
| | 14 | <u> </u> | | lacksquare | | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$ | ┖ | ┖ | ┖ | _ | | | 64 | | | | L | | | ╙ | Ļ |
| | 15 | 1 | _ | $oxed{oxed}$ | <u> </u> | <u> </u> | <u> </u> | $oxed{oxed}$ | _ | <u> </u> | | | 65 | $ldsymbol{le}}}}}}}}$ | | | | | $oxed{}$ | ╙ | ļ |
| | <u>(6)</u> | 11 | <u> </u> | ↓_ | <u> </u> | <u> </u> | <u> </u> | ┞ | <u> </u> | _ | | | 66 | _ | | <u> </u> | <u> </u> | _ | <u> </u> | ╙ | Ļ |
| <u> </u> | 17 | ₩ | ╙ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ļ | <u> </u> | Ь | | | 67 | | | ļ | <u> </u> | <u> </u> | <u> </u> | L | Ļ |
| | 18 | 1 . | _ | ⊢ | _ | _ | ⊢ | ⊢ | _ | ├ | | | 68 | | | <u> </u> | L | | ⊢ | ⊢ | Ļ |
| <u> </u> | 19 | 77 | ┢ | ⊢ | ⊢ | ⊢ | ┢ | ⊢ | \vdash | ├ | | | 69 70 | ļ | | <u> </u> | | | - | | ŀ |
| | 20 (23) | 7 | ⊢ | ⊬ | H | ┝ | H | ┢ | ⊢ | ┢ | | | | \vdash | | ┝ | ⊢ | _ | _ | - | ╀ |
| - | 22 | 7 | ⊢ | ⊢ | H | ⊢ | \vdash | ╁ | ┢ | | | | 71 72 | | | ┢ | - | _ | | - | ╀ |
| - | 23 | r | | | \vdash | - | ├ | ╁╌ | ├ | ├ | | | 73 | | | | | - | | ⊢ | ł |
| | 24 | | ┢ | ┢ | ┢ | \vdash | \vdash | ┢ | ┢ | ┢ | | | 74 | \vdash | - | ⊢ | ⊢ | | _ | ⊢ | ╁ |
| \vdash | 25 | 7 | ┢─ | | - | - | ├ | ╁╴ | ╁─ | ╁ | 1 | | 75 | | _ | | ┢ | \vdash | _ | ⊢ | t |
| | 26 | 1 | 1 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | H | | | 76 | Н | | \vdash | ┢ | \vdash | _ | ┢ | t |
| | 27 | V | \vdash | ┢ | | _ | | 一 | | ┢ | 1 | | 77 | | | ┢ | | \vdash | | \vdash | t |
| | 28 | V | | | | | | ┢ | - | <u> </u> | | | 78 | | - | | - | - | | | t |
| | 29 | V | | İ | | | Г | i – | | Ħ | 1 | | 79 | | | \vdash | | | | | T |
| | 30 | Г | | Т | \vdash | Т | | | | T | 1 1 | | 80 | П | | Т | | | | | T |
| | 31 | Γ | | | | Г | | | | | 1 | | 81 | | | | | | | | T |
| | 32 | | | | | | | | | | | | 82 | | | | | | | | Γ |
| | 33 | | | | | | | | | |] | | 83 | | | | | | | | Γ |
| | 34 | 匚 | L | L | | | | | Ľ | 匚 | | | 84 | | | | | | Ĺ | | Ĺ |
| | 35 | <u> </u> | <u> </u> | L | _ | _ | <u> </u> | ļ | _ | L | | | 85 | | | L. | <u> </u> | <u> </u> | L. | <u> </u> | L |
| <u></u> | 36 | <u> </u> | _ | oxdot | <u> </u> | <u> </u> | <u> </u> | 1_ | <u> </u> | <u> </u> | | | 86 | Ш | | _ | <u> </u> | <u> </u> | | $ldsymbol{f eta}$ | L |
| <u></u> | 37 | ldash | <u> </u> | <u> </u> | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | \vdash | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | | | 87 | - | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L |
| <u> </u> | 38 | <u> — </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | ├- | <u> </u> | ├ | | | 88 | H | | <u> </u> | | <u> </u> | \vdash | ┞ | 1 |
| <u> </u> | 39 | <u> </u> | <u> </u> | <u> </u> | ļ | | <u> </u> | — | - | - | | | 89 | \vdash | | | | <u> </u> | \vdash | ⊢ | 1 |
| \vdash | 40 | ├ | | <u> </u> | | <u> </u> | - | ⊢ | - | | | | 90 | Щ | | <u> </u> | ├ | \vdash | | - | + |
| \vdash | 41 | | \vdash | \vdash | | ├ | | ├ | | - | | | 91 | \vdash | | - | - | | | | + |
| \vdash | 43 | \vdash | \vdash | \vdash | \vdash | ⊢ | \vdash | ╁ | \vdash | - | | | 92 93 | \vdash | | _ | ├ | - | ├ | ├ | + |
| - | 44 | \vdash | \vdash | | \vdash | \vdash | \vdash | \vdash | - | - | | | 94 | \vdash | | <u> </u> | ├- | | | | ╁ |
| | 45 | \vdash | ┢ | | ┢ | \vdash | \vdash | ┢ | H | \vdash | | | 95 | \vdash | | | - | | | | H |
| - | 46 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | | 96 | \vdash | | | ┢─ | - | | \vdash | t |
| | 47 | \vdash | Н | Н | \vdash | 一 | 一 | H | ┢ | | | | 97 | H | _ | | \vdash | - | | | t |
| | 48 | \vdash | \vdash | 一 | <u> </u> | _ | | | | | | | 98 | Н | | \vdash | \vdash | \vdash | \vdash | \vdash | t |
| | 49 | | | _ | I^- | I^- | ┢ | T | <u>† </u> | \vdash | 1 | | 99 | Н | | | | | \vdash | \vdash | t |
| | 50 | | Г | | | | Π | П | | Г | | | 100 | П | | | | | | | T |
| | - | _ | | | | • | • | • | | • | | | | _ | _ | _ | _ | _ | | | _ |

| Claim | | Date | | | | | | | | | | |
|----------|--|----------|--|----------|--------------|--|----------|----------|----------|--------------|--|--|
| | | ! | \Box | | | Π | | T | Γ | Г | | |
| <u>a</u> | l a | | | | | | | | | l | | |
| Final | Original | | | | | | | | | i | | |
| _ | 0 | | | | | | | | | | | |
| | 51 | | \vdash | - | | | | - | | - | | |
| | 52 | | \vdash | | | | | \vdash | | | | |
| . | 53 | | - | \vdash | | H | \vdash | H | | | | |
| - | 54 | | | - | _ | \vdash | - | 一 | \vdash | ┢ | | |
| — | 55 | \vdash | - | - | | ┢ | | \vdash | \vdash | - | | |
| \vdash | 56 | | | - | | - | | | - | | | |
| | 51 52 53 54 55 56 57 | | | _ | | H | <u> </u> | H | | \vdash | | |
| 1 | 58 | - | İ | | - | | | | | | | |
| | 58 59 | _ | _ | \vdash | _ | | | \vdash | | _ | | |
| | 60 | | | \vdash | | | | | \vdash | \vdash | | |
| | 61 | | _ | Г | | | | | | | | |
| | 61 62 | | | \vdash | | | | \vdash | \vdash | | | |
| | 63 | | | | _ | | | | | | | |
| | 64 | | | | | | | | | | | |
| | 65 | | | | Г | | | | | | | |
| | 66 | | | | Г | | | Г | | | | |
| | 67 | | | Г | | | | Г | | | | |
| | 68 | | | | | | | | Г | | | |
| | 64 65 66 67 68 69 70 | | | | | | | | | | | |
| | 70 | | | | | | | | | | | |
| | 71 | | | | | | | | | | | |
| | 72 73 74 75 76 77 78 79 80 81 82 | | | | | | | | | | | |
| | 73 | _ | | L | | | | L | | | | |
| | 74 | | | _ | $oxed{oxed}$ | _ | | L | | | | |
| | 75 | _ | | L | _ | L | | | | | | |
| | 76 | | | _ | | | | _ | | | | |
| | 77 | | | <u> </u> | - | ļ | | <u> </u> | | | | |
| | 78 | _ | | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | - | | | |
| | 79 | | \vdash | <u> </u> | \vdash | _ | | ┝ | \vdash | | | |
| | 00 | _ | \vdash | _ | H | H | _ | _ | H | | | |
| - | 01 | - | \vdash | \vdash | \vdash | | _ | \vdash | \vdash | _ | | |
| | 83 | | | ┝ | - | - | | ┝ | - | | | |
| | 84 | | - | | | | | | - | | | |
| | 84 85 | | - | - | - | - | | <u> </u> | \vdash | | | |
| | 86 | | - | | | - | | _ | - | _ | | |
| | 87 | | Н | ┢ | - | \vdash | | _ | | | | |
| - | 87 88 | | - | \vdash | \vdash | \vdash | | _ | | | | |
| | 89 | _ | ı | ┢ | _ | \vdash | _ | <u> </u> | \vdash | | | |
| | 90 | | | ┢ | _ | | | | | | | |
| | 91 | | | | \vdash | | | | | | | |
| | 92 | | | - | | | | | | | | |
| | 93 | | | | | | | | | | | |
| | 94 | | | | | | L. | | | | | |
| | 95 | | | | | | | | | | | |
| | 96 | | | | | | | | | | | |
| | 97 | | | | | | | | | | | |
| | 98 | | | | Ш | | | | Ш | | | |
| | 99 | | L | L. | | $oxed{oxed}$ | | L. | <u> </u> | | | |
| 1 | 100 | | Ι. | | | 1 | 1 | | | | | |

| Cli | Date | | | | | | | | | |
|-------|--|--|----------|----------|----------|----------|----------|--------------|--|-----------------|
| | | - | · · · | Ι | щ | <u> </u> | Ť | Г | | г |
| Final | Original | | | | | | | | , | |
| | 101 | | | | | | | | | |
| | 102 103 104 | | | | | | | | | |
| | 103 | | | <u> </u> | | L | <u> </u> | <u> </u> | | \Box |
| | 104 | <u> </u> | ļ | <u> </u> | <u> </u> | L | <u> </u> | <u> </u> | L | Ш |
| | 105 106 | - | <u> </u> | <u> </u> | | H | _ | | | \Box |
| | 107 | \vdash | \vdash | ┝ | | H | ⊢ | ⊢ | \vdash | Н |
| | 108 | \vdash | - | - | | H | \vdash | | | Н |
| - | 108 109 | \vdash | | <u> </u> | | Т | | | | П |
| | 110 | | | | | | | | | |
| | 111 | | | | | | | | | |
| | 111 112 113 | <u> </u> | L | <u> </u> | ļ | <u> </u> | _ | L | _ | Ш |
| | 113 | L | L | _ | ldash | \vdash | L | <u> </u> | <u> </u> | Ш |
| | 114 | \vdash | <u> </u> | _ | ┡ | H | _ | \vdash | <u> </u> | Н |
| | 114 115 116 | <u> </u> | <u> </u> | _ | \vdash | H | \vdash | \vdash | \vdash | Н |
| | 117 | \vdash | \vdash | \vdash | \vdash | H | \vdash | \vdash | \vdash | Н |
| | 118 | | ┈ | \vdash | ┢═ | - | - | H | | $\vdash \vdash$ |
| | 119 | | | | | | | | | |
| | 120 ⁻ 121 | | | | | | | | | |
| | 121 | | | | | | | | | |
| | 122 | _ | | | <u> </u> | | | <u> </u> | | Щ |
| | 122 123 124 125 126 127 | | | | <u> </u> | | | <u> </u> | <u> </u> | \vdash |
| | 124 | | | ┝ | ├ | \vdash | - | | | \dashv |
| | 126 | | | \vdash | \vdash | - | _ | | | Н |
| | 127 | | | | \vdash | | | | | П |
| | 128 129 130 | | | | | | | | | |
| | 129 | | | | | | | | | |
| | 130 | | | | _ | | _ | <u> </u> | | Ш |
| | 131 132 133 | <u> </u> | ļ | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> ' | |
| | 132 | | | _ | <u> </u> | H | L | <u> </u> | H | $\vdash \vdash$ |
| | 133 | ├- | _ | _ | \vdash | \vdash | - | _ | H | \dashv |
| | 134 135 | \vdash | H | H | \vdash | H | H | \vdash | H | H |
| | 136 | | | | | | | | | |
| | 137 138 | | | | | | | | | |
| | 138 | | | | | | | | | |
| | 139 | _ | | L | | L | L | _ | L. | Ш |
| | 140 | _ | | <u> </u> | | <u> </u> | ļ | <u> </u> | \vdash | |
| | 141 142 | | | <u> </u> | | | | <u> </u> | <u> </u> | Н |
| | 143 | | | H | | H | H | - | \vdash | \vdash |
| | 144 | \vdash | Н | \vdash | _ | H | | H | \vdash | H |
| | 145 | \vdash | Т | | | | | Т | | |
| | 146 | | | | | | | | | |
| | 147 | | | | | | | | | |
| | 148 | | | L. | | | | | Щ | Ш |
| | 149 | _ | _ | \vdash | _ | _ | | ļ | H | |
| | 150 | L | | | L | L., | L | L_ | لسا | |